# KDM4A antibody

# Cat. No. GTX128497

Host	Rabbit
Clonality	Polyclonal
lsotype	IgG
Application	WB
Reactivity	Human, Rat



## APPLICATION

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

#### Calculated MW

121 kDa. (<u>Note</u>)

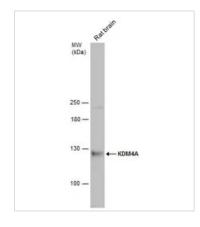
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.84 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human KDM4A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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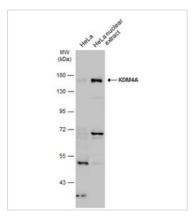
## DATA IMAGES

🕸 GeneTex



#### GTX128497 WB Image

Rat tissue extract (50  $\mu$ g) was separated by 5% SDS-PAGE, and the membrane was blotted with KDM4A antibody (GTX128497) diluted at 1:500.



#### GTX128497 WB Image

HeLa whole cell and nuclear extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with KDM4A antibody (GTX128497) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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